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Attorney Docket No. P66378US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Franz Josef MEYER-ALMES

Via facsimile

703-872-9306

Application No.: 09/762,304

Art Unit: 1642

Filed: April 16, 2001

Examiner: YU, Misook

For CHEMOSENSITIVITY MEASUREMENT USING CASPASE ACTIVITY

AMENDMENT

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

Sir:

The instant paper transmitted by facsimile responds to the Office Action mailed October 17,

2002.

IN THE SPECIFICATION

At page 1, as the first paragraph following the title, add:

This is a 371 of PCT/EP00/02174, filed 13 March 2000.

At page 5, rewrite the third complete paragraph as:

Caspase activity tests are most suitable for the specific detection of apoptosis since necrotic damage, which is not relevant to cytostatic effects, is not covered. The method used in recent years for measuring caspase activity comprise the gel-electrophoretic separation of specific protein substrates as well as chromogenic and fluorogenic tests in which colored products are formed by the caspases (see, e.g., Cohen G.M., Biochem. J. 326: 1-16 (1997), Stennicke H.R., Salvesen G.S., J. Biol. Chem. 41: 25719-

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